## **Emission Summary**

Source Status: New⊠ Modifica	tion Expansion Reloca	ntion Permit Status:	New⊠ Renewal□
PSD□ NSPS⊠ NESHAPs⊠	Previous Permit Number:	Construction	Operating

968152P

**Permit Number:** 

	Pounds/Hour			Tons/Year		Date of	*	Applicable Standard		
	Actual	Potential	Allowable	Actual	Potential	Allowable	Net Change	Data		
PM	0.01	0.01	0.41	0.003	0.003	0.10		12/13/13	3	1200-03-0602(2)
$SO_2$	Neg	Neg	Neg	Neg	Neg	Neg		12/13/13	3	1200-03-1403(5)
CO**	8.74	8.74	67.41	2.19	16.85	16.85		12/13/13	5	1200-03-0707(2) 40 CFR part 60 Subpart JJJJ
NO <sub>x</sub> **	1.20	1.20	1.74	0.30	0.44	0.44		12/13/13	5	1200-03-0707(2) 40 CFR part 60 Subpart JJJJ
VOC**	0.26	0.26		0.07	0.07			12/13/13	5	1200-03-0707(2) 40 CFR part 60 Subpart JJJJ

The above emission data are from emission test results required by the EPA's engine certification program. The  $SO_2$  & PM emissions are computed using AP-42 Table 3.2-3. The resulting  $SO_2$  emissions are small enough to be negligible (Neg).

PERMITTING PROGRAM: <u>EWK</u> DATE: <u>04/09/2014</u>

<sup>\*</sup> Source of data codes are found on the back of form APC-20.

<sup>\*\*</sup> The allowable emission limits are subject to 40 CFR part 60 Subpart JJJJ. This engine must meet the emission requirements in \$60.4233(c) & \$90.103, Table 1, Phase 1. The applicable standard for NO<sub>x</sub> is in terms of NO<sub>x</sub> + HC. Therefore, the allowable VOC emissions are accounted for in NO<sub>x</sub>.